

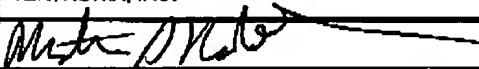
PTO/SB/21 (07-08)

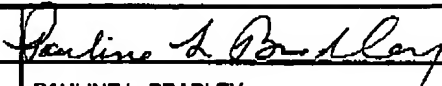
Approved for use through 08/30/2008. OMB 0851-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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TRANSMITTAL FORM <small>(to be used for all correspondence after initial filing)</small>	Application Number	10/804,694	RECEIVED CENTRAL FAX CENTER AUG 14 2006
	Filing Date	MARCH 18, 2004	
	First Named Inventor	JEFFREY D. EARLS	
	Art Unit	2818	
	Examiner Name	Nguyen Thanh Vo	
Total Number of Pages in This Submission	3	Attorney Docket Number	7735 US

ENCLOSURES (Check all that apply)		
<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input checked="" type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Reply to Missing Parts/ Incomplete Application <input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____ <input type="checkbox"/> Landscape Table on CD	<input type="checkbox"/> After Allowance Communication to TC <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input type="checkbox"/> Other Enclosure(s) (please identify below):
<div style="border: 1px solid black; padding: 2px;">Remarks</div>		
SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT		
Firm Name	TEKTRONIX, INC.	
Signature		
Printed name	MATTHEW D. RABDAU	
Date	AUGUST 14, 2006	Reg. No. 43,028

CERTIFICATE OF TRANSMISSION/MAILING			
I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below:			
Signature			
Typed or printed name	PAULINE L. BRADLEY	Date	AUGUST 14, 2006

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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10/804,664

7735-US

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AUG 14 2006

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Jeffrey D. Earls
Serial No.: 10/804,664
Filed: March 18, 2004
For: USE OF A PRESELECTION FILTER BANK AND SWITCHED LOCAL
OSCILLATOR COUNTER IN AN INSTRUMENTATION RECEIVER
Examiner: Nguyen Thanh Vo
Art Unit: 2618

Response to Non-Final Office Action
In Accordance With 37 C.F.R. § 1.146

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

In response to the outstanding Office Action dated July 12, 2006 for which a shortened statutory period of one (1) month was set in which to reply, please consider the claims of the above-identified application in light of the accompanying remarks.

No additional fee is believed due. However, if an additional fee is due please charge that fee to Deposit Account 20-0352.

Remarks begin on page 2 of this paper.